Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 00:00 on Wednesday 26 May 2021 until 23:59 on Thursday 27 May 2021

Forecast Issued on Tuesday 25 May 2021 at 15:38

Confidence: High for the improving trend towards drier and warmer conditions but low for the intensity and extent of any showers.

Headline for Wednesday 26 May 2021: Cloudy with light rain and drizzle, turning into showers in the afternoon, perhaps heavy at times.

Mountain weather hazards on Wednesday 26 May 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** High Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Clear night	Sunny intervals	Drizzle	Drizzle	Sunny intervals	Light rain showers	Partly cloudy (night)
Precipitation probability							
20%	<05%	20%	50%	80%	40%	70%	20%

Forecast for Wednesday 26 May 2021

Weather: Cloudy at times overnight but a dry and largely sunny start on Wednesday. However, some thicker cloud will move in from the north soon after dawn, bringing outbreaks of light rain or drizzle. The cloud will break and lift during the afternoon, the rain turning into scattered showers, some of which heavy with a low risk of thunder. Showers clearing away during the evening.

Chance of cloud free mountain/hill tops above 600m: Generally 10% or less in the morning, becoming 40% by lunchtime and 70-80% later in the afternoon.

Visibility: Very poor in the morning with rain, drizzle and extensive low cloud around 150-300m. Slowly improving during the afternoon, with cloud base up to 700m but occasionally reduced to 400m in any showers.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Wednesday 26 May 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	8/12 N	8/14 N	12/18 NW	12/17 NW	11/16 NW	9/14 NW	7/12 W	5/9 W	7/11 SW
300	7/15 N	7/17 N	8/17 NW	10/18 NW	9/16 NW	8/14 W	6/12 W	3/8 W	5/10 W
Valley	2/7 NE	2/6 NW	2/8 W	5/13 NW	7/14 NW	8/14 W	5/9 NW	2/6 W	3/8 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	4/0	3/-0	4/-0	5/2	7/4	9/7	8/7	7/6	6/4
300	5/3	4/1	6/3	8/5	10/8	12/10	11/10	8/8	7/6
Valley	5/4	4/3	6/5	9/8	11/10	13/12	12/11	9/8	8/7
Freezing Level*	1100m	1000m	1300m	1600m	1700m	1800m	1800m	1800m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A dull day, feeling cold with plenty of low cloud, waterproofs highly recommended.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Tue 25 May 2021	2mm	12.2mm	12.2mm

Forecast for Thursday 27 May 2021

Weather: Some mist and fog patches initially but dry and largely sunny otherwise. Some fair weather cloud will bubble up during the morning, perhaps leading to the odd shower in the afternoon although for most, it will remain dry throughout.

Maximum wind: W 10 mph with gusts 15 mph.

Chance of cloud free mountain/hill tops above 600m: 80% early morning, with patchy low cloud quickly lifting. 95% or more in the afternoon.

Visibility: Poor in mist and fog around dawn but quickly becoming very good all around, with excellent surrounding views.

Temperature: **Valleys:** Plus 03 becoming plus 11 Celsius.
At 600m: Zero becoming plus 08 Celsius.
Freezing level: Above summits.

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